



Attorney's Docket No. 627-311CT

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Caldwell et al.

Serial No.: 09/522,117

Filed: March 9, 2000

Group No.: 1614

Examiner: Balasubramanian, V.

For: **COMPOUNDS CAPABLE OF  
ACTIVATING CHOLINERGIC RECEPTORS**

Date: June 21, 2000

BOX NON-FEE AMENDMENT

Assistant Commissioner for Patents

Washington, DC 20231

#4A  
6/27/00  
MW

**RESPONSE TO RESTRICTION REQUIREMENT  
AND AMENDMENT**

Dear Sirs:

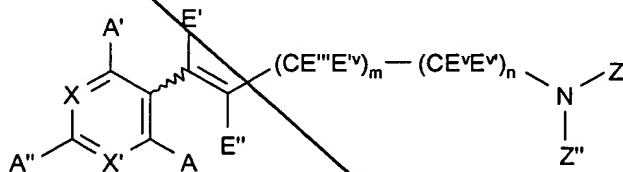
Responsive to the Office Action of May 24, 2000, please amend and reconsider the above-referenced application in light of the following amendment and remarks.

IN THE CLAIMS:

Please cancel Claims 1-11 without prejudice or disclaimer thereto.

Please add new Claims 12-20 as follows:

12. A compound of the formula:



where X is carbon or carbon bonded to a substituent species selected from the group consisting of N, C-H, C-F, C-Cl, C-Br, C-I, C-R', C-NR'R'', C-CF<sub>3</sub>, C-OH, C-CN, C-NO<sub>2</sub>, C-C<sub>2</sub>R', C-SH, C-SCH<sub>3</sub>, C-N<sub>3</sub>, C-SO<sub>2</sub>CH<sub>3</sub>, C-OR', C-SR', C-C(=O)NR'R'', C-NR'C(=O)R',